





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Kyusik Sin et al.

Ser. No:

09/828,635

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Examiner:

Unknown

Atty. Docket No:

RR-1681

GAU:

2862

For:

SPIN VALVE SENSORS HAVING SYNTHETIC ANTIFERROMAGNET FOR LONGITUDINAL BIAS

January 8, 2002

Assistant Commissioner for Patents Washington, D.C. 20231

Information Disclosure Statement per 37 C.F.R. §1.98

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicants bring the following documents to the Examiner's attention. Included with this letter are nineteen reference documents and a two-page form PTO-1449 listing those documents:

Citation of these documents shall not be construed as an admission that the documents are prior art with respect to the instant invention, a representation that a search has been made, or an admission that the information cited herein is, or is considered to be, material to patentabilty as defined in 37 C.F.R. § 1.56(b).

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on January 8, 2002.

Date: /- 7-02

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Respectfully submitted,

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